

What is claimed is:

- 1) A crop oil concentrate (COC) comprising one or more amine surfactant chemistries.
- 2) A composition according to claim 1 where surfactant is an alkyl amine alkoxylate.
- 3) A composition according to claim 2 where surfactant is a tallow amine ethoxylate.
- 4) A composition according to claim 1 where surfactant is a polyetheramine alkoxylate.
- 5) A composition according to claim 4 where surfactant is an alkyl polyetheramine ethoxylate.
- 6) A composition according to claim 1 where surfactant is an alkyl diamine alkoxylate.
- 7) A composition according to claim 6 where surfactant is an ethylene diamine alkoxylate.
- 8) The method of controlling weeds by diluting a composition according to any foregoing claim into a spray tank with one or more pesticides and applying to a plant.
- 9) A microemulsion-forming concentrate which comprises:
 - a) an amine surfactant component;
 - b) a phosphate ester component; and
 - c) a hydrocarbon oil component.

10) A microemulsion which comprises:

- a) an amine surfactant component;
- b) a phosphate ester component;
- c) a hydrocarbon oil component; and
- d) a major amount of water.

11) A microemulsion which comprises:

- a) an amine surfactant component;
- b) a phosphate ester component;
- c) a hydrocarbon oil component;
- d) a major amount of water; and
- e) at least one agriculturally-active material.

12) A material according to any foregoing claim which comprises at least one agricultural adjuvant.